

Converting Colors

HunterLab(73.0779, 11.5932,
-2.1928)

Have a look what the booklet for
HunterLab(73.0779, 11.5932,
-2.1928) contains.

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Color

**HunterLab(72.9580, 11.7501,
-2.2912)**

Conversions

Conversions Part 1

Format	Color
Hex	DAB7CE
RGB	218, 183, 206
RGB Percent	85%, 72%, 81%
CMY	0.1451, 0.2823, 0.1922
CMYK	0.00, 0.16, 0.06, 0.15
HSL	321°, 32%, 79%
HSV	321°, 16%, 85%
XYZ	56.9876, 53.2287, 65.6632
YIQ	196.0870, 13.4770, 14.5730

Conversions

Conversions Part 2

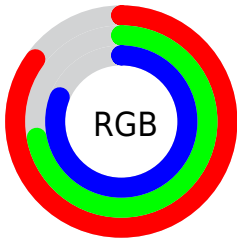
Format	Color
R _{YB}	218, 183, 206
Decimal	14333902
CIE Lab	78.01, 16.40, -6.89
CIE LCh	78, 17.786, 337.224
Yxy	53.2310, 0.3240, 0.3026
Android (android.graphics.Color)	4292523982 (0xFFDAB7CE)
YUV	196.0870, 4.8871, 19.2177
Hunter-Lab	72.9580, 11.7501, -2.2912

Details

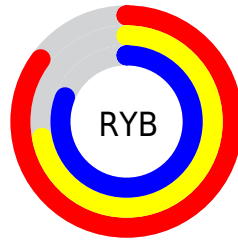
The HunterLab color $72.9580, 11.7501, -2.2912$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $80.0948, -18.8130, 10.8036$, and the grayscale version is $74.3117, -3.9651, 4.0375$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $51.0086, 11.3583, -2.8985$ is the 20% darker color. If you saturate the color by 10%, you get $66.7597, 22.0684, -6.2079$, and if you desaturate by 10%, it is $79.5635, 1.5866, 1.9074$.

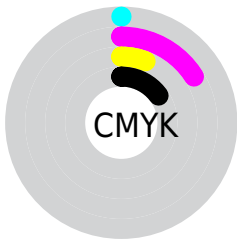
Distribution



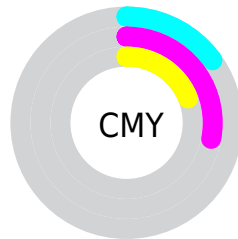
- Red (85%)
- Green (72%)
- Blue (81%)



- Red (85%)
- Yellow (72%)
- Blue (81%)



- Cyan (0%)
- Magenta (16%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (28%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.9580, 11.7501, -2.2912 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 72.9580, 11.7501, -2.2912 by changing the saturation by 10% instead.

72.9580, 11.7501,
-2.2912

72.9580, 11.7501,
-2.2912

199.7926, 10.7921,
2.2937

61.6338, 11.5679,
-2.5935

97.4393, 11.9041,
-1.5407

50.9635, 11.3096,
-2.8445

110.5362, 11.8917,
-1.1018

40.9918, 10.9631,
-3.0373

124.1723, 11.8251,
-0.6234

31.7716, 10.5154,
-3.1651

138.3272, 11.7080,
-0.1077

23.3700, 9.9490,
-3.2189

152.9824, 11.5435,
0.4434

15.8762, 9.2402,
-3.1868

168.1215, 11.3345,

9.4175, 8.3591,

1.0283

-3.0535

183.7295, 11.0833,
1.6455

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.9580, 11.7501,
-2.2912

■ 72.9580, 11.7501,
-2.2912

■ 66.7597, 22.0684,
-6.2079

■ 79.5635, 1.5866,
1.9074

■ 61.0346, 32.4424,
-9.7327

■ 86.5136, -8.3741,
6.3050

■ 55.8682, 42.6619,
-12.7052

■ 93.7632, -18.1282,
10.8495

■ 51.3560, 52.3730,
-14.9180

■ 96.1645, -20.1636,
10.0218

■ 47.5966, 61.0511,

■ 96.3948, -18.8676,

-16.1310

6.7291

■ 44.6748, 68.0448,
-16.1215

■ 96.6340, -17.5245,
3.3165

■ 42.6346, 72.7383,
-14.7732

■ 96.7707, -16.7590,
1.3714

■ 41.4415, 74.8342,
-12.1770

■ 41.1052, 75.2368,
-10.9801

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



72.9596, 6.2273, -9.4853



72.9580, 11.7501, -2.2912



72.9596, 12.9876, 5.8943

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.9596, 11.7480, -2.2898



72.9596, -5.9351, 17.7398



72.9596, -16.4274, -6.0445

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



72.9580, 11.7501, -2.2912



80.0948, -18.8130, 10.8036

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



72.9596, -19.3730, 1.9947



72.9580, 11.7501, -2.2912



72.9596, -13.4973, 15.2705

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



72.9596, 11.7480, -2.2898



72.9596, 2.5211, 16.8699



72.9596, -18.3253, 9.7226



72.9596, -10.1003, -11.8200

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



72.9580, 11.7501, -2.2912



72.9596, 11.1701, 10.7144



72.9596, -18.3253, 9.7226



72.9596, -17.8324, -3.4837

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



72.9596, 11.7480, -2.2898



95.8409, 0.6833, 2.7983



71.0559, 6.3075, -11.4524



44.0737, 0.7098, 1.1254

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



72.9596, 11.7480, -2.2898



84.7725, 17.8534, -4.2334



72.4167, 8.8800, 5.4366



36.3250, 2.3514, 0.2170



31.8488, 58.3524, -8.9570



8.2042, 15.2025, -3.6333

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



72.9596, 11.7480, -2.2898



84.7725, 17.8534, -4.2334



80.6061, -15.9288, 3.4925



36.3250, 2.3514, 0.2170



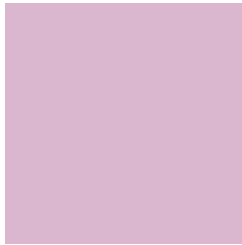
31.8488, 58.3524, -8.9570



8.2042, 15.2025, -3.6333

Previews

White Background



This preview shows how the HunterLab color 72.9580, 11.7501, -2.2912 looks on a white background.

Color Contrast Check

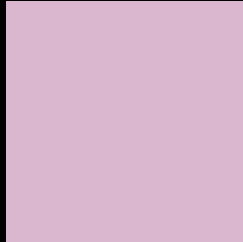
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 72.9580, 11.7501, -2.2912 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

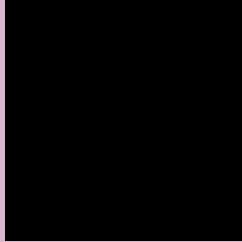
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.9580, 11.7501, -2.2912 Background



This preview shows how black text looks on a background with the HunterLab color 72.9580, 11.7501, -2.2912.



This preview shows how white text looks on a background with the HunterLab color 72.9580, 11.7501, -2.2912.

-2.2912.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

72.9580, 11.7501, -2.2912

Protanopia

73.1292, -0.8221, -4.9179

Deuteranopia

72.8493, 5.4242, -2.0229



Tritanopia

72.9083, 9.6722, 1.1549

Trichromacy



Original Color

72.9580, 11.7501, -2.2912

Protanomaly

73.0864, 3.4799, -3.8384

Deuteranomaly

72.9570, 7.2742, -1.8548

Tritanomaly

73.0048, 10.1824, -0.2165

Monochromacy



Original Color

72.9580, 11.7501, -2.2912

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.6676, 1.8245, 1.4467

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9580, 11.7501, -2.2912 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(218, 183, 206)` looks like.

```
.text, #text, p{  
    color:rgb(218, 183, 206)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(218, 183, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 183, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9580, 11.7501, -2.2912 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 183, 206) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(218, 183, 206) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(218, 183, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 183, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 183, 206);  
box-shadow:4px 4px 4px 4px rgb(218, 183,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9580, 11.7501, -2.2912 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 183, 206) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(218,  
183, 206) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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